

# Working towards the invisible repository

***Julie Allinson***

Digital York

The University of York UK

[julie.allinson@york.ac.uk](mailto:julie.allinson@york.ac.uk)



a personal take on what  
repositories are, and  
what they need to  
become

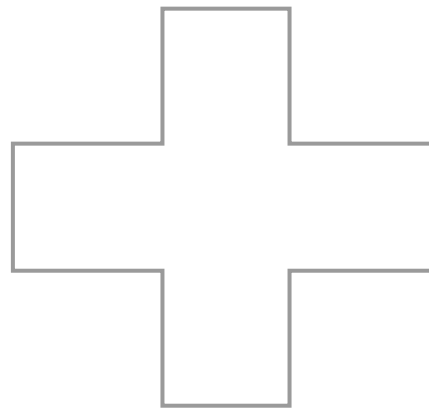
centred on two basic premises ...



## Premise One:

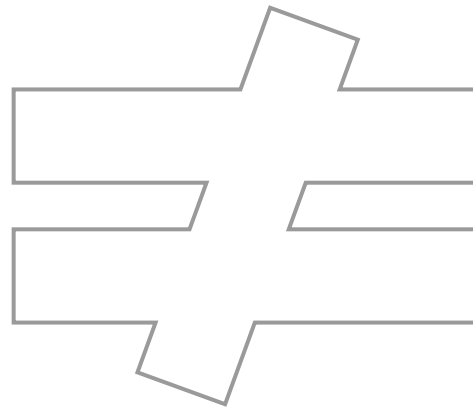
the repository must be big enough to justify it's  
existence

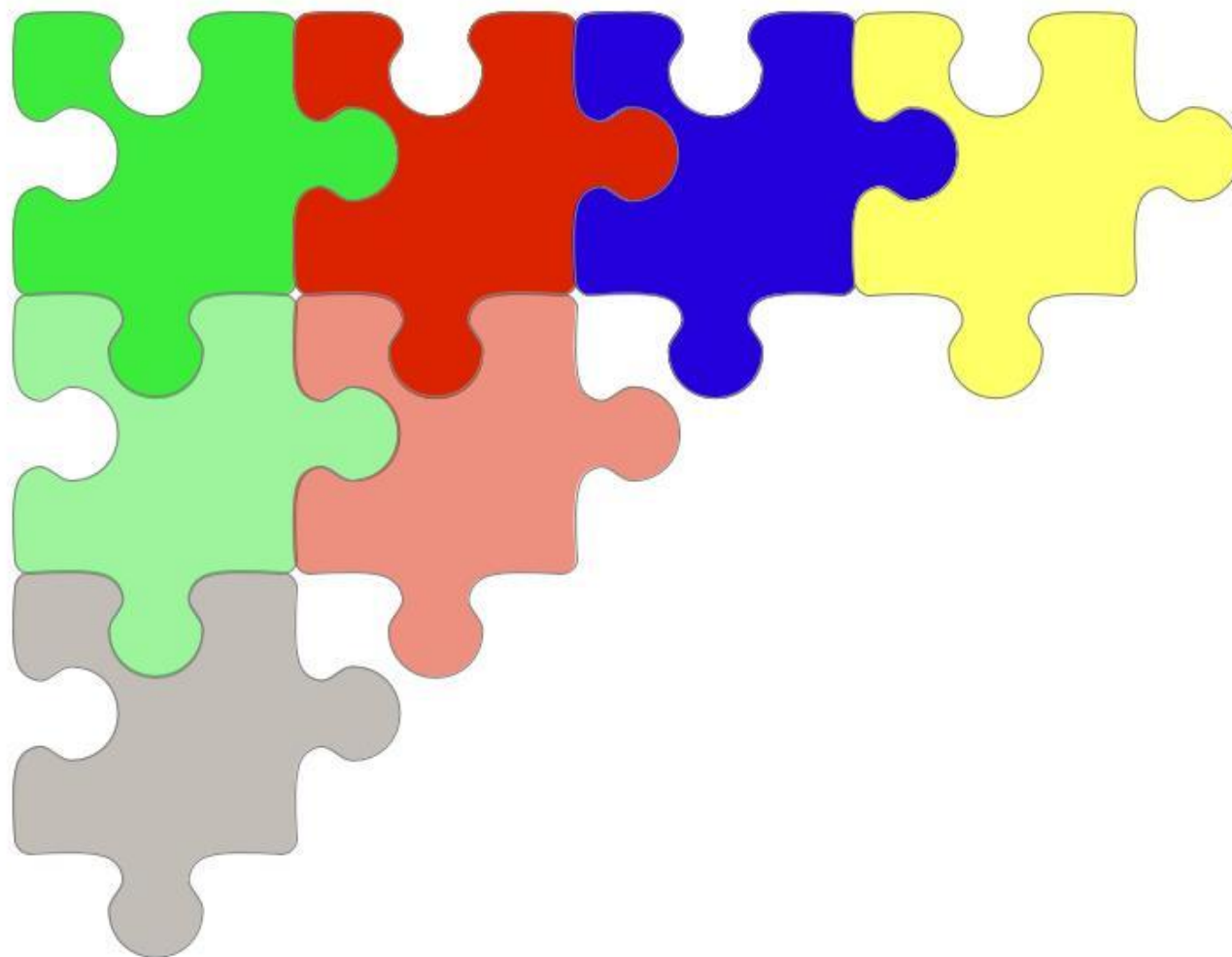
and for York, that means being a hybrid  
repository, hybrid content, hybrid access



# Premise Two:

## Repository does not equal user interface

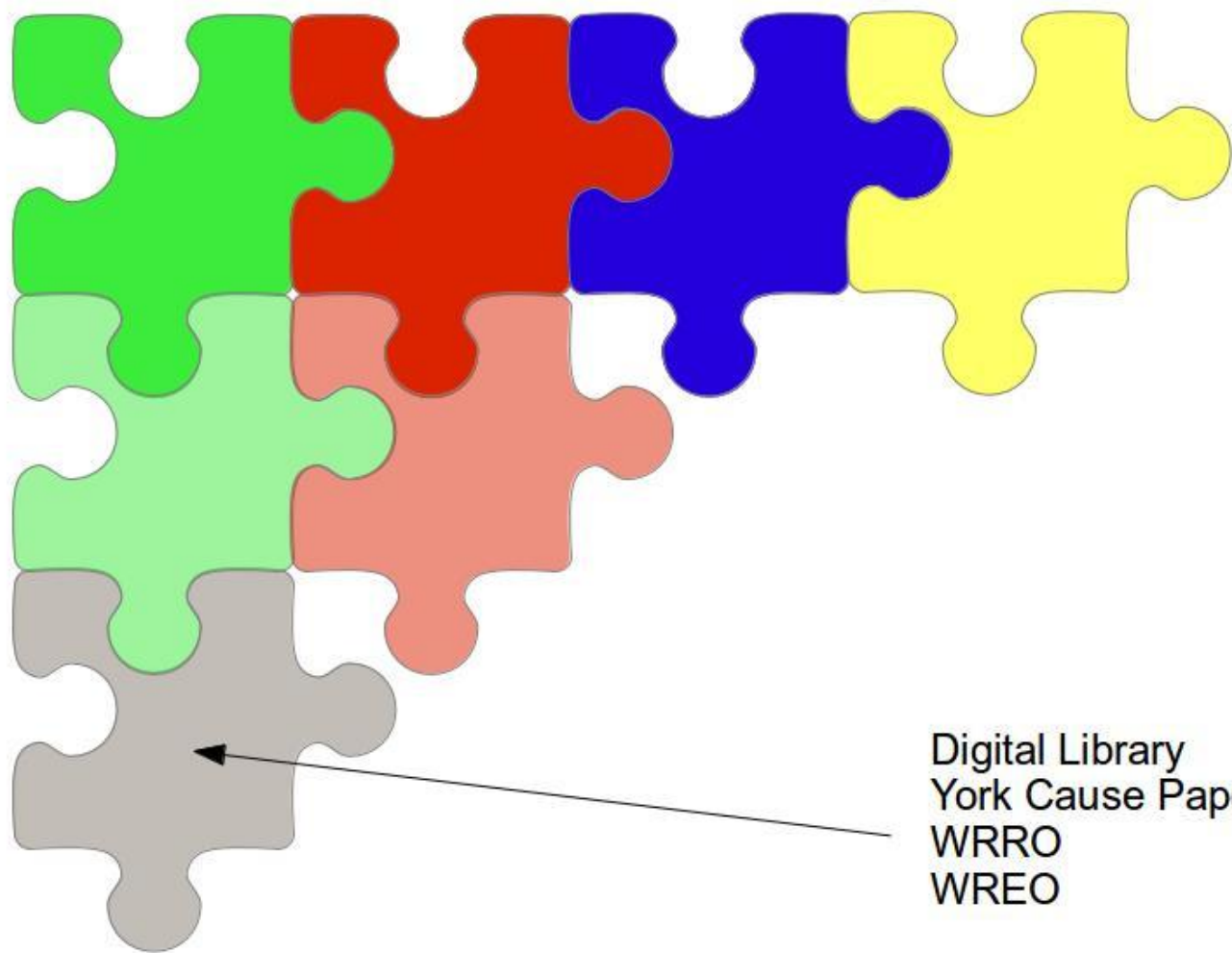




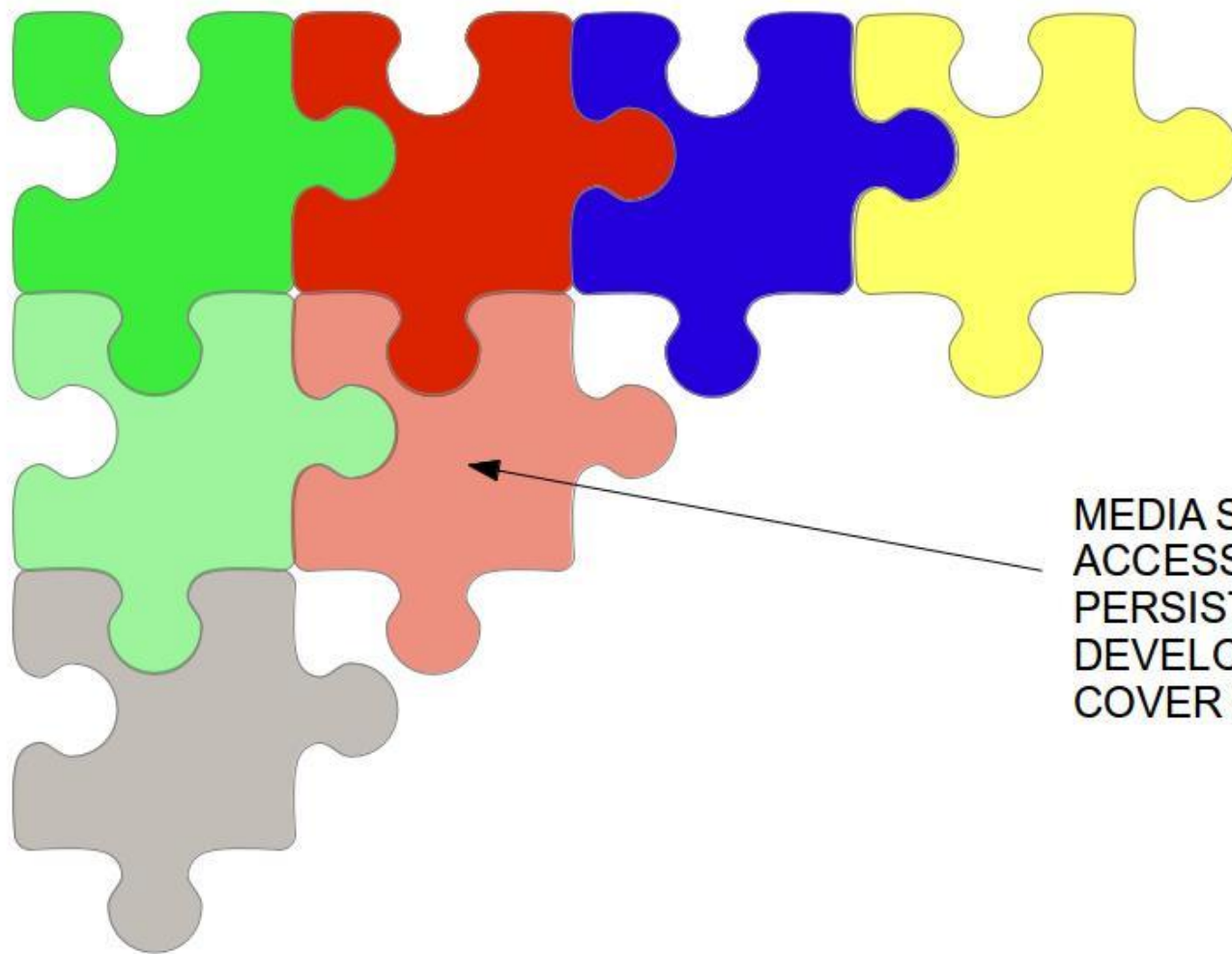
INTERFACES

SERVICES

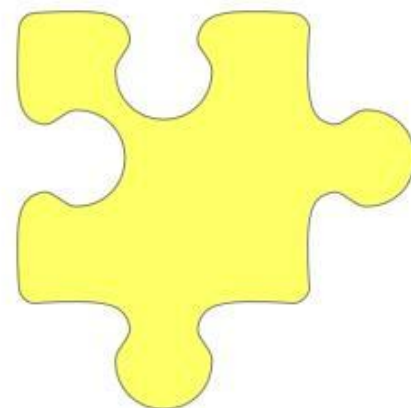
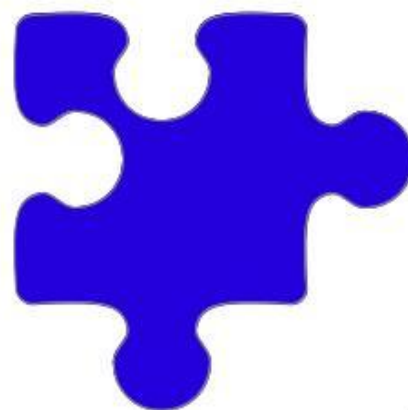
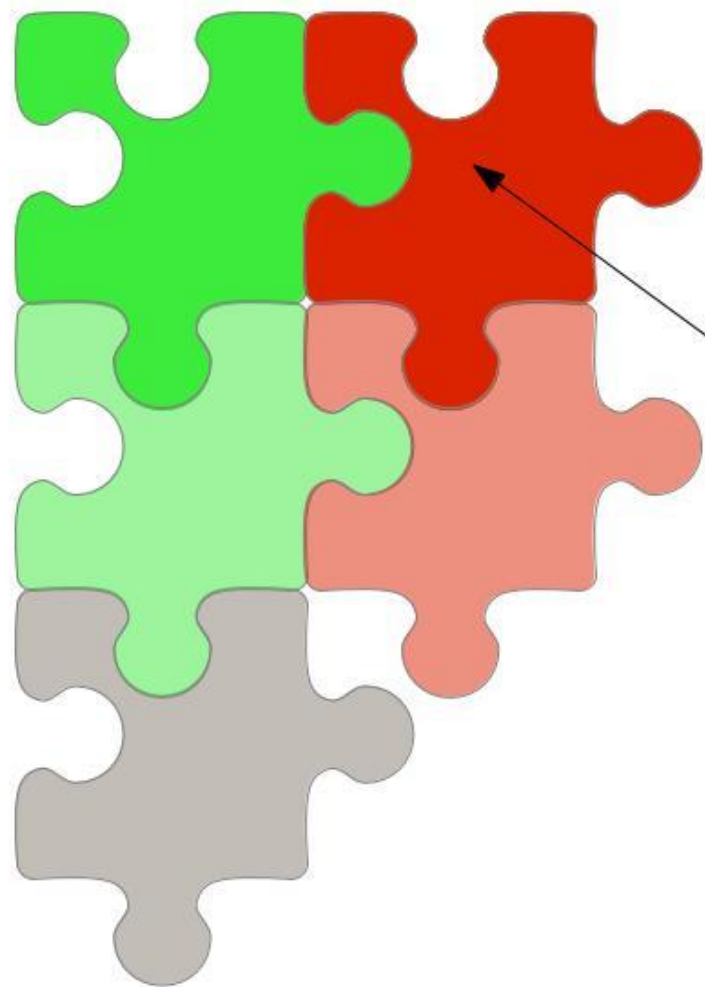
REPOSITORIES



Digital Library  
York Cause Papers  
WRRO  
WREO

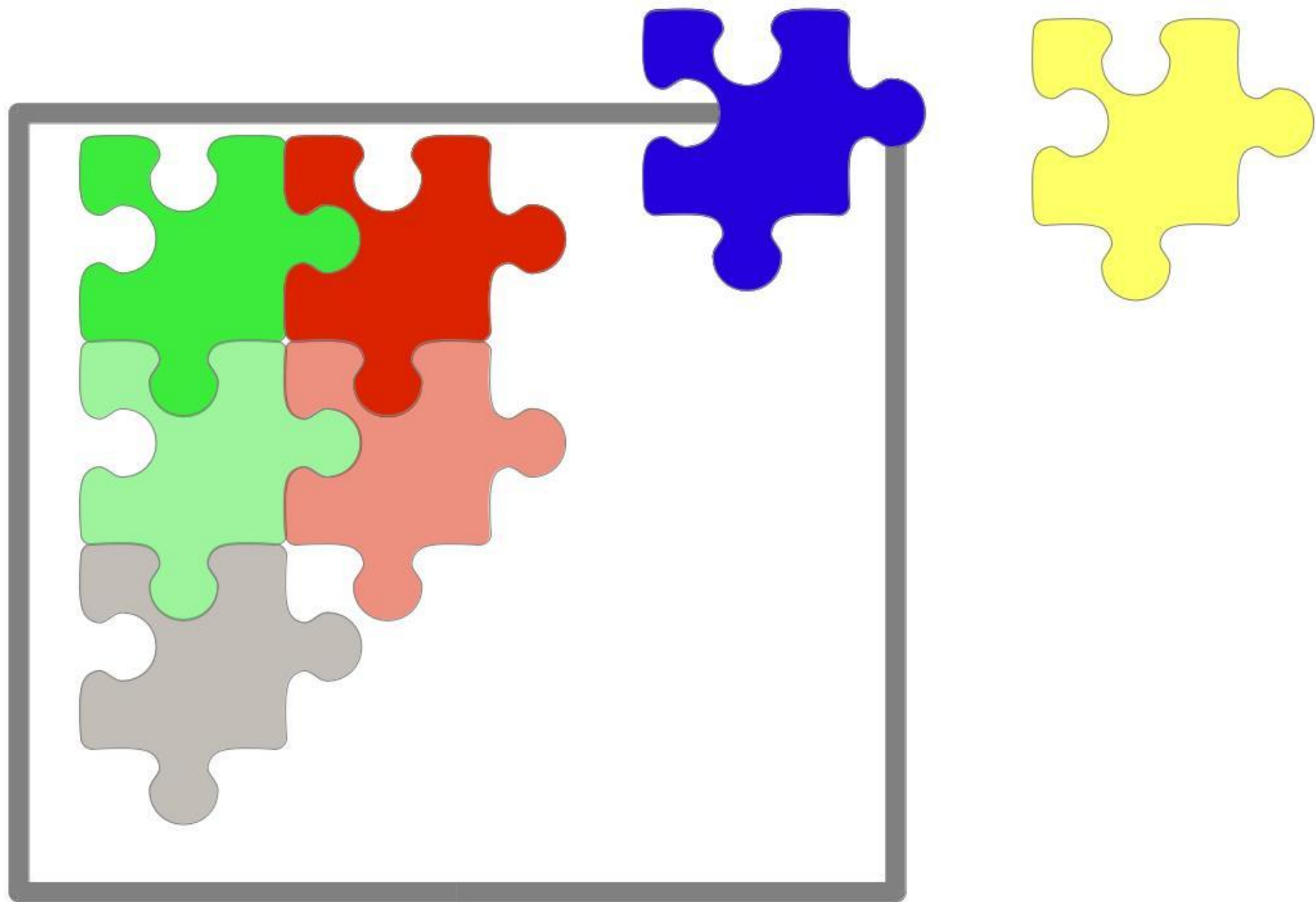


MEDIA STREAMING  
ACCESS CONTROL  
PERSISTENT IDENTIFIERS  
DEVELOPER SERVICES  
COVER SHEET GENERATION



Digital Library  
WRRO  
WREO  
YorSearch  
York Research Database  
History of Art Portal  
IRIS Database  
Digital Showcase  
...



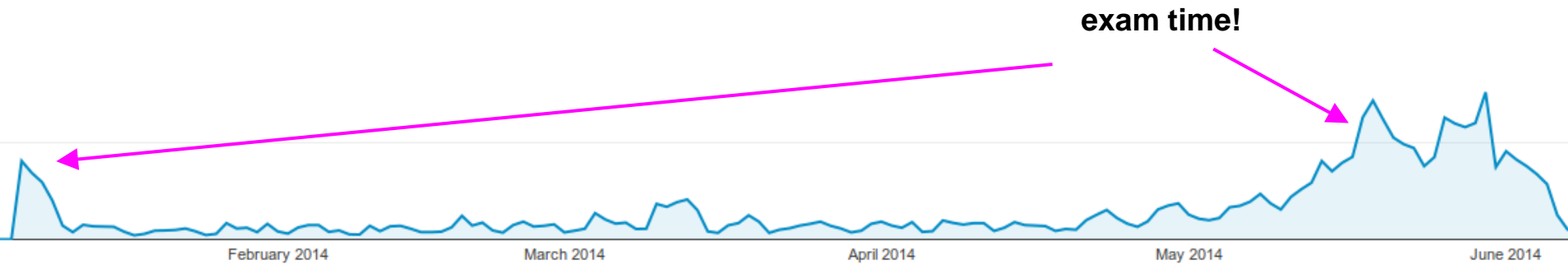


DIGITAL YORK SERVICES

# Case Study: Past Exam Papers

## Exam papers

Digital versions of most exam papers back to 2004 are available to University of York members via **York Digital Library (YODL)**.  
Go to <http://dlb.york.ac.uk> and **log in** (top right) using your University user name and password.



For students: Easy to find, easy to access

For the University: Good for student experience, but  
need to be access restricted

For us: Managing something so central to teaching  
and learning is good for business



In future:

delivered via Library discovery interface  
and student portal  
and VLE

transferred from student information system  
automatically



## Other Access Control Use Cases ...

online exhibitions where the owner of the images  
does not want them available to download

materials covered by specific license terms

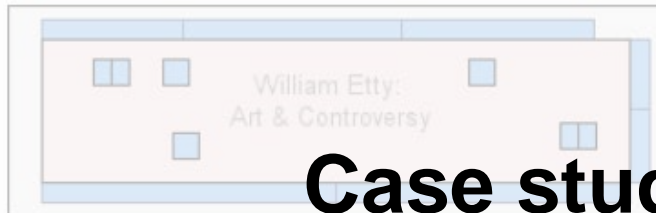


# History of Art Research Portal

Research Projects and Multimedia

## Case study: History of Art Portal

Gallery 2 - The Life Class



Gallery 2 - The Life Class

Click on this icon to find out more about this part of the exhibition and to see a list of all the paintings.



History of Art Department wanted to showcase their digital activity ... online exhibitions, project, talks etc.

Pay us a small amount annually to maintain and develop

Largely standalone but images are pulled in from Digital Library



In future:

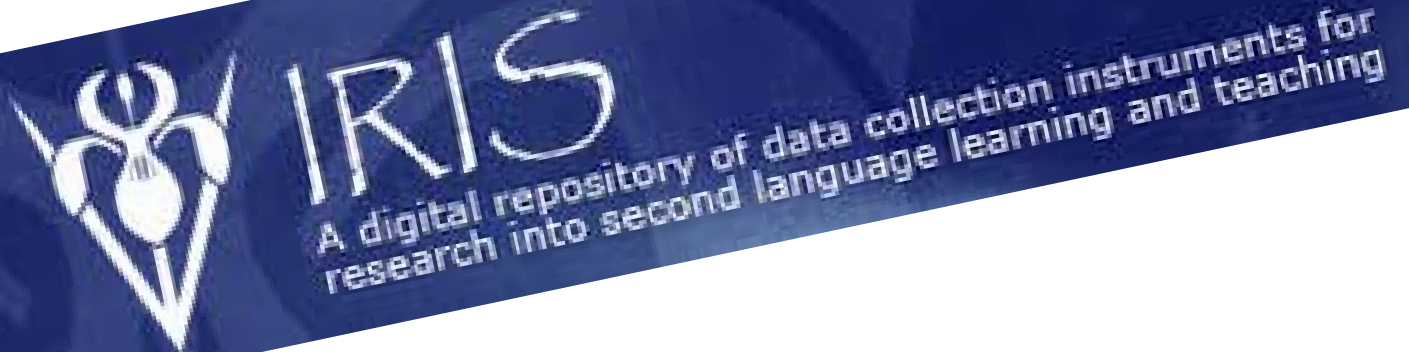
Audio and video also managed by Digital Library

Pulling in captions and other information





## Case study:



**[iris-database.org](http://iris-database.org)**



ESRC funded and academic Department-led

Developer hosted by us

Custom interface based on our own code

All content stored by Digital Library



In future:

Funding for science education version being sought

Interest from other disciplines



# We do have a single interface to (almost) everything in the Digital Library

but users tell us they find it hard to understand what's in it



with limited resource for our  
Library & Archives IT  
is that really where  
our effort should go?



Where does all of this fit in the wider University /  
Information strategies?

What is our Digital Strategy?



Repositories are now mature enough to really  
deliver ...





But ...





Community  
Collaboration  
Sharing  
Open

